Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 16 Jan 2022 until 23:59 on Monday 17 Jan 2022

Forecast Issued on Saturday 15 Jan 2022 at 16:59 by Met Office Aberdeen

Confidence: High for Sunday. High for a lot of dry weather into the coming week, but low detail of any rain on Tuesday.

Headline for Sunday 16 Jan 2022: Dry with some good spells of sunshine, cold westerly summit winds

Mountain weather hazards on Sunday 16 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG							
Fog	Light snow	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Clear night	Clear night
Precipitation probability							
00%	40%	10%	00%	00%	00%	00%	00%

Forecast for Sunday 16 Jan 2022

Weather: A brief period of mostly light rain or summit snow expected in the early hours, then becoming dry with clearing skies by dawn. Then Sunday will see a lot of dry and bright weather with some patchy cloud.

Chance of cloud free mountain/hill tops above 800m: 80%

Visibility: Generally very good with great air clarity out of cloud. Some capping cloud around 900 metres across the southern Cairngorms.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 16 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	36/43 SW	35/43 W	34/42 NW	24/30 NW	25/32 W	36/46 W	41/52 W	43/55 W	40/51 W
900	24/31 SW	24/32 W	23/31 NW	16/22 NW	18/25 W	25/34 W	28/38 W	29/41 W	26/37 W
600	19/32 W	18/31 W	14/25 NW	10/18 NW	13/22 W	18/32 W	21/37 W	21/38 W	19/35 W
300	10/24 W	11/24 W	10/26 NW	7/19 NW	9/21 W	12/27 W	12/28 W	12/28 W	14/31 W
Glen	6/17 SW	10/23 W	7/20 W	7/16 W	8/17 W	12/27 W	11/27 W	14/32 W	12/28 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-10	-0/-9	-3/-12	-4/-12	-4/-12	-4/-14	-3/-13	-1/-11	-1/-10
900	0/-7	2/-5	-1/-8	-2/-8	-1/-8	-2/-9	-1/-9	0/-7	1/-6
600	2/-3	3/-2	1/-4	1/-4	1/-4	1/-5	1/-5	2/-4	2/-3
300	4/1	5/2	4/-0	2/-0	4/1	4/-1	3/-1	4/-0	4/0
Glen	4/2	6/2	4/1	3/0	5/2	4/0	4/-0	5/1	5/2
Freezing Level*	1000m	1300m	700m	600m	600m	600m	700m	900m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strong summit winds will lead to a risk of significant wind chill, gales expected over the Cairngorm Plateau at times

Forecast for Monday 17 Jan 2022

Weather: A ridge of high pressure across the Highlands will give a dry day with plenty of sunshine. Some frost and fog possible in sheltered glens early and late.

Maximum wind: West to southwesterly 25 to 35 mph, but gusts to 50 mph in the morning on the higher tops

Chance of cloud free mountain/hill tops above 800m: Little in the way of cloud expected on summits

Visibility: Generally very good with great air clarity

Temperature: **Glens:** Zero rising to 8 Celsius
At 800m: Plus 6 Celsius
Freezing level: 1000 to 1500 metres

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